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| APPLICATION NO. | FI | LING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-------------------------|------|---------------|----------------------|-------------------------|------------------|--|
| 10/079,605 | (| 02/21/2002 | Thomas Keast | 435712003521 | 7676 | |
| 36544 | 7590 | 06/26/2003 | | | | |
| | | OLOGIES, INC. | EXAMINER | | | |
| 1400 N. SHO MOUNTAIN | | | | ROANE, A | ROANE, AARON F | |
| | | | | ART UNIT | PAPER NUMBER | |
| | | | | 3739 | | |
| | | | | DATE MAILED: 06/26/2003 | 12 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | Application No. | Andicardo | —— <i>(9</i> | | | | | |
|---|---|---|---|--------------|--|--|--|--|--|
| | • | | Applicant(s) | Ü | | | | | |
| | Office Action Summer | 10/079,605 | KEAST ET AL. | | | | | | |
| | Office Action Summary | Examiner | Art Unit | | | | | | |
| | | Aaron Roane | 3739 | | | | | | |
| Period fo | The MAILING DATE of this communication or Reply | appears on the cover sheet with | the correspondence address | | | | | | |
| THE - External after - If the - If NC - Failu - Any I | ORTENED STATUTORY PERIOD FOR RE MAILING DATE OF THIS COMMUNICATIOnsions of time may be available under the provisions of 37 CFF SIX (6) MONTHS from the mailing date of this communication experiod for reply specified above is less than thirty (30) days, a period for reply is specified above, the maximum statutory per une to reply within the set or extended period for reply will, by streply received by the Office later than three months after the med patent term adjustment. See 37 CFR 1.704(b). | N. R 1.136(a). In no event, however, may a rep. reply within the statutory minimum of thirty riod will apply and will expire SIX (6) MONTI atute, cause the application to become ABA | oly be timely filed (30) days will be considered timely. HS from the mailing date of this communic NDONED (35 U.S.C. § 133). | ation. | | | | | |
| 1)⊠ | Responsive to communication(s) filed on | 21 February 2002 . | | | | | | | |
| 2a) <u></u> □ | This action is FINAL . 2b)⊠ | This action is non-final. | | | | | | | |
| 3)□ | closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | | | |
| · <u> </u> | ion of Claims | | | | | | | | |
| 4)⊠ | Claim(s) <u>1-31</u> is/are pending in the applica | | | | | | | | |
| | 4a) Of the above claim(s) 1-31 is/are withdr | awn from consideration. | | | | | | | |
| 5)🔯 | Claim(s) is/are allowed. | | | | | | | | |
| 6)□ | Claim(s) is/are rejected. | | | | | | | | |
| 7) | Claim(s) is/are objected to. | | | | | | | | |
| - | Claim(s) <u>1-31</u> are subject to restriction and ion Papers | or election requirement. | | | | | | | |
| 9) 🗌 | The specification is objected to by the Exam | niner. | | | | | | | |
| 10) | The drawing(s) filed on is/are: a) a | ccepted or b) objected to by th | e Examiner. | | | | | | |
| | Applicant may not request that any objection t | o the drawing(s) be held in abeyar | nce. See 37 CFR 1.85(a). | | | | | | |
| 11) | The proposed drawing correction filed on | is: a)□ approved b)□ dis | sapproved by the Examiner. | | | | | | |
| | If approved, corrected drawings are required in | n reply to this Office action. | | | | | | | |
| 12) | The oath or declaration is objected to by the | Examiner. | | | | | | | |
| Priority (| under 35 U.S.C. §§ 119 and 120 | | | | | | | | |
| 13) | Acknowledgment is made of a claim for for | eign priority under 35 U.S.C. § | 119(a)-(d) or (f). | | | | | | |
| a) | ☐ All b)☐ Some * c)☐ None of: | | | | | | | | |
| | 1. Certified copies of the priority docum | ents have been received. | | | | | | | |
| | 2. Certified copies of the priority docum | nents have been received in Ap | plication No | | | | | | |
| * (| 3. Copies of the certified copies of the papplication from the International See the attached detailed Office action for a | l Bureau (PCT Rule 17.2(a)). | | ; | | | | | |
| | | • | | ination) | | | | | |
| | Acknowledgment is made of a claim for dom | | | Callotty. | | | | | |
| 15) 🔲 . | a) The translation of the foreign language Acknowledgment is made of a claim for don | | | | | | | | |
| Attachmen | | | (DTO 440) December (| | | | | | |
| 2) Notice | ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No |) 5) Notice of In | ummary (PTO-413) Paper No(s) formal Patent Application (PTO-152) | | | | | | |
| .S. Patent and T | Frademark Office | | Part of Panar No. 12 | | | | | | |

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Art Unit: 3739

DETAILED ACTION

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Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention: Species #1 characterized by figures 8A-8C, Species #2 characterized by figures 2A and 2B, Species #3 characterized by 6A and 6B, Species #4 characterized by figure 4A, Species #5 is characterized by figure 4B, Species #6 is characterized by figure 4C, Species #7 is characterized by figure 4D, Species #8 is characterized by figure 5A, Species #9 is characterized by figure 5B, Species #10 is characterized by figure 5C, Species #11 is characterized by figure 5D and Species #12 is characterized by figure 5E.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after Art Unit: 3739

the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Aaron Roane whose telephone number is (703) 305-7377. The examiner can normally be reached on 9am - 5pm, Monday - Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Linda Dvorak can be reached on (703) 308-0994. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-9302 for regular communications and (703) 872-9303 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0858.

A.R. A.K. June 24, 2003

MICHAEL PEFI PRIMARY EXAL